Announcement of the 3rd International Forum for Outstanding Scholars of Nanchang University

WE go deep into the spirit of inspection from President Xi who come and meet NCU twice; WE won and carry forward the glory of the National Technology Invention Awards 1st prize; Nanchang University is awaiting your join and ambitious contributions in Jiangxi! The 3rd International Outstanding Scholars Forum of Nanchang University will be launched on December 18, 2020. The forum aims to build a platform for exchanges and cooperation among outstanding scholars at home and abroad, promote interdisciplinary communications and academic innovation, enhance mutual cooperation and trust, deepen the comprehensive understanding of Nanchang University, motivate high-level talents to come to Jiangxi and make contributions, and jointly promote “Double First-Class” construction of Nanchang University. We sincerely welcome all global talent to join us at NCU.

FORUM SCHEDULE
Registration deadline: December 4, 2020 (Tentative)
Time: December 18-19, 2020
Forum registration and specific agenda will be sent to the invitees in an invitation letter.

QUALIFICATIONS
1. Devoted to higher education in China, support the leadership of the CPC, abide by the law, with professional ethics and rigorous academic attitude.
2. Outstanding scholars who have obtained a doctorate and have research experiences in overseas top universities, institutes or R&D bases, have achieved remarkable achievements; or domestic outstanding scholars who have obtained a doctorate with outstanding academic performance and great academic potential.

APPLICATION
1. Eligible scholars are supposed to log in to register:
The portal: https://zjjob.academia.cn/frontend/frm/?id=116
2. Registered applicants will be reviewed and those who have passed the review will receive e-invitation letters.
3. The invited scholars should fill out the receipt within two weeks after receiving the invitation letter and confirm whether to participate.

FORUM RECRUITMENT DISCIPLINES
Faculty of Humanities:
Chinese Language and Literature, Foreign Language and Literature, Journalism and Communication.

Faculty of Social Science:

Faculty of Science and Engineering (Division I):

Faculty of Science and Engineering (Division II):

Faculty of Medicine:
Basic Medicine, Clinical Medicine, Pharmacy, Nursing, Public Health and Preventive Medicine, etc.

SUPPORT POLICY
Jiangxi Provincial Government Support Package:
Priority to the application of the “Double Thousand Plan” talent project and the “Jinggang Scholar” talent project of Jiangxi Province. If selected, certain project funding and talent subsidies will be given.

Nanchang Municipal Government Support Package:
One-time living allowance of 50,000 yuan for employment, settlement, renting, etc. and a house purchase subsidy of 100,000 yuan per person for full-time doctoral students; 1,000 yuan Settlement rewards per person for the first relocation of household registration to Nanchang (including collective household registration).

Nanchang University Support Package:
- Salary negotiable for each person and sufficient funding for scientific research; the school also provides a talent temporary apartment, as well as job opportunity for spouse, in case which is not available a one-time living allowance will be provided; One-stop high-quality education resources from elementary school to high school for children; high-quality medical security services from the school’s affiliated hospitals.

OTHER INSTRUCTIONS
1. The forum will be organized according to the requirements for COVID-19 prevention and control and the application situation. Due to the pandemic, the forum will finally be held offline & online.
2. In principle scholars already in China should participate on-site, and scholars still abroad can participate online; domestic round-trip transportation (most 5000 yuan/person), board and lodging expenses will be borne by the school.
3. The invited scholars must prepare academic reports in advance.

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Advertisement
Innovation and entrepreneurship is a global trend and the lingua franca of the youth worldwide. Faced with the great opportunities and challenges of the information age, young people around the world, as the mainstay of innovation and entrepreneurship, have been endeavoring to enhance people-to-people exchanges and cooperation in technology and humanities, joint hands to build an “Internet+” platform of innovation and entrepreneurship to boost global economic development, and create a community of shared future for humanity.

In May 2015, for the purpose of promoting innovation and entrepreneurship in the field of higher education, the first China College Students’ “Internet+” Innovation and Entrepreneurship Competition was officially launched. After being successfully held for five consecutive years, it is now the world’s largest innovation and entrepreneurship competition for university students and graduates. In 2019, the event drew 4.57 million participants (1.09 million teams) from 4,093 colleges and universities in 124 countries and regions. Over a thousand professionals from China and abroad were invited to judge the competition and mentor the participants. Among these professionals were investors, entrepreneurs, start-up incubator mentors, as well as experts in innovation and entrepreneurship education.

During the past five years, a great many college students stood out on the stage of the “Internet+” Competition, and have grown into a major force in innovation and entrepreneurship. A large number of extraordinary projects raced to emerge, covering a wide range of areas that reflected the latest achievements of a new round of technological revolution, such as unmanned helicopter systems, micro-satellites, advanced materials, big data, cloud computing, and artificial intelligence. These projects, through the competition, earned wider market visibility, gained higher valuation, and obtained investment more quickly. In 2019, 284 entry projects were introduced in the investment and financing event of the competition, which facilitated 406 intentions of investment that worth more than 1.7 billion yuan.
Among the best of these teams is “Youmi Technology” from South China University of Technology. In 2015, it won the second place at the first “Internet+” Competition with its leading intelligent digital marketing technology. Today, Youmi Technology Co., Ltd., an enterprise founded by the team, has been listed as one of the “Top 100 Internet Companies in China”. Since the start of the competition, more and more Chinese college students have devoted themselves to entrepreneurship. Statistics show that 741,000 college students started their own businesses in 2019, with an increase of 9% compared to 2018.

Since the International Track was set up as part of the competition in 2017, the numbers of international universities, projects and students participating in the event have been increasing year by year. In 2020, the 6th “Internet+” Competition adds the word “international” to its name for the first time. It has attracted more than 6 million entrants from China and abroad. There are 3,291 international projects developed by teams from 1,158 universities outside China, among which many are from the world’s best-known universities, such as University of Oxford, University of Cambridge, Harvard University, Stanford University, and Massachusetts Institute of Technology. College students in China are presenting an international business card of the “Internet+” Competition to their peers across the globe.

South China University of Technology (SCUT), which is the host of this year’s competition, is a comprehensive, research-intensive university located in Guangzhou, the third largest city in China. In 2020, it was ranked within the world’s top 200 universities by the Academic Ranking of World Universities. SCUT has a long tradition of and rich experience in fostering abilities of innovation and the spirit of entrepreneurship among students. In 1999, it was the first university in China to promote the goal of “innovation, creation, and entrepreneurship” in student training. Through a series of reforms, it has established a comprehensive education system for innovation and entrepreneurship. Focusing on emerging engineering fields, it aims to cultivate talents that will shape the future with capabilities of “learning, thinking, and acting”. Up till now, there are nearly 100 listed companies founded or led by alumni of SCUT, which is therefore known as the “cradle of entrepreneurs”.

The finals of the 6th China International College Students’ “Internet+” Innovation and Entrepreneurship Competition will be held at SCUT’s campus at the Guangzhou Higher Education Mega Center from November 17 to 21, 2020. The finals will proceed in both on-site and online venues, enabling students from different countries and regions to compete in the same arena. We expect young people from all over the world to join us in this event where creativity converges, aspirations emerge, and cooperative awareness develops. As young talents compete, communicate, and cooperate in this arena, they will set an example of innovation and entrepreneurship for the youth worldwide in this new era.

Welcome to join us! Email: info@pilchina.org
The Ragon Institute, together with the Department of Biological Engineering at the Massachusetts Institute of Technology (MIT), in Cambridge, MA is seeking outstanding scientists for tenured or tenure-track faculty positions to start July 1, 2021 or on a mutually agreed date thereafter. The Institute is located at the heart of the MGH, MIT and Harvard communities in Kendall Square with state-of-the-art research facilities. The Ragon Institute was officially established in February 2009 as a joint institute involving faculty from Massachusetts General Hospital (MGH), MIT, and Harvard University. The MIT Department of Biological Engineering at MIT has a long established presence as a leader in the field especially in the areas of immune engineering and infectious diseases.

The missions of the Ragon Institute and MIT BE are highly complementary: The Ragon Institute’s ultimate goal is to harness the immune system to prevent and cure human disease, and MIT BE aims to impact the discipline of biological engineering, fusing engineering with modern molecular-to-omic biology to measure, model, manipulate, and make biological systems for powerful new biological technologies. Candidates for this joint position may have research interests broadly at the interface of these two missions relating to immunology, immunotherapy, and infectious disease. Examples of particular areas of interest for joint appointment at the Ragon Institute and MIT BE include: systems biology, computational modeling, or machine learning approaches to studying host-pathogen interactions or the immune system; imaging technologies for macro- to nano-scale structural biology; engineering approaches toward the understanding or therapeutic modulation of innate or adaptive immunity.

The search is for candidate(s) to be hired at the assistant professor level; however, under special circumstances, a senior faculty appointment with tenure is possible, commensurate with experience. Applicants must have a Ph.D. and/or M.D. or equivalent degree in Biology and related fields (Biochemistry, Microbiology, etc.), Computer Science, or Engineering (Biological, Mechanical, Chemical, etc.) by the start of employment, and have a track record of exceptional achievement in basic or translational research and the potential to develop an outstanding independent research program that supports the Institute’s ultimate goal of harnessing the immune system to prevent and cure human diseases.

MIT faculty duties include teaching at the undergraduate and/or graduate levels, research, and supervision of student research. The successful candidates will be provided with a generous start-up package to complement outstanding laboratory and office space, as well as access to state-of-the-art core facilities including advanced flow cytometry, microscopy, BSL-3 facilities and an extensive clinical specimen repository. The successful candidates will be expected to build and maintain an internationally recognized, extramurally funded research program complemented by substantial support from Institute funds. The candidates should possess the ability to work collaboratively with other scientists, in addition to the scholarly qualities required to mentor doctoral students from graduate programs at MIT.

Interested candidates should submit application materials electronically at https://school-of-engineering-faculty-search.mit.edu/mit-ragon. Each application must include: a curriculum vitae; the names and addresses of three or more references; a strategic statement of research interests; and a statement of teaching interests. In addition, candidates should provide a statement regarding their views on diversity, inclusion, and belonging, including past and current contributions as well as their vision and plans for the future in these areas. It is the responsibility of the candidate to arrange for reference letters to be uploaded at https://faculty-searches.mit.edu/letters/. Please address questions to the search committee chair, Dr. Darrell Irvine (djrvine@mit.edu). Responses received by December 1, 2020 will be given priority.

With MIT’s strong commitment to diversity in engineering and science education and research, we especially encourage those who will contribute to our diversity and outreach efforts to apply.

MIT is an equal employment opportunity employer.

http://web.mit.edu
GROUP LEADERS
Centers of Research Excellence
Ohio State University Comprehensive Cancer Center
Pelotonia Institute for Immuno-Oncology

The Ohio State University Comprehensive Cancer Center – Arthur G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC – James), is seeking candidates for the position of Group Leader in the Pelotonia Institute for Immuno-Oncology (PIIO). This is an excellent opportunity for a proven leader and innovator with an active and established research program to join the PIIO’s executive team in accelerating the pace for discovery and translation in immuno-oncology (IO).

The PIIO is a comprehensive bench-to-bedside research initiative focused on developing life-saving cancer immunotherapy breakthroughs at all levels—from prevention to treatment to survivorship. Established by a pledge of more than $100 million from Pelotonia (pelotonia.org) and the OSUCCC - James, the PIIO represents Ohio State University’s commitment to grow the exciting area of immuno-oncology. Led by founding director and renowned immunologist Zhihui Li, MD, PhD, the PIIO builds upon a rich portfolio of active investigator-initiated IO clinical trials being conducted at the OSUCCC – James. Its external advisory board is comprised of multiple world leaders in the field of IO including Drs. Lisa Butterfield, Liping Chen, Carl June, Miriam Merad, Robert Schreiber, and Cassian Yee (cancer.osu.edu/PIIO). The Institute’s initiatives include recruiting outstanding researchers; developing first-in-class, first-in-man IO agents; training the next generation of IO scientists; and fostering high-impact and holistic partnerships.

The successful candidate will serve as a senior member of the PIIO’s leadership team, directing one of the Institute’s four interconnected Centers of Research Excellence:

- **Cancer Immuno-Genomics**: a program conducted in partnership with Nationwide Children’s Hospital which involves understanding the relationship between cancer genomics and immune evasion and includes epigenetics, neo-antigen vaccine, epitope prediction, TCR repertoire analysis, HLA typing, and CRISPR screening.
- **Cell Therapy**: where immune cells are collected from a patient’s blood, engineered, and returned to that patient to target and eradicate cancer and includes adoptive cell therapy with T cells and natural killer cells;
- **Systems Immuno-Oncology**: which seeks a better understanding of cellular systems to create more efficient and effective immunological tools to fight cancer and includes immune regulation, microbiome, NK and T cell biology, and tumor microenvironment;
- **Translational Immuno-Oncology**: an area that focuses on transforming immuno-oncology discoveries into new or improved cancer treatments applicable at patient bedside. This team works with the Drug Development Institute at the OSUCCC – James on developing new drug therapies.

The successful candidate – while maintaining an independent research program and obtaining extramural funding – will recruit, retain, and further develop strong investigators committed to advancing their Center of Research Excellence; set the strategic vision for growing its Center’s research initiatives; and develop and enhance collaborative partnerships both internally and externally. The Group Leader will work closely with leaders of the PIIO’s Immuno-Informatics (Data Science) Group, where big data and quantitative science are used to improve immuno-oncology research and includes machine learning, neo-antigen discovery, spatial statistics, etc.; and Immune Monitoring and Discovery Platform, which is backed by a new facility with technology that allows scientists to get a 360-degree view—down to the single-cell level—of what happens in the immune system during treatment with immuno-oncology agents.

Candidates will have access to state-of-the-art laboratory spaces; cutting-edge core research facilities (Spectrum Flow Cytometry, Time-Of-Flight Mass Cytometry, Multiplex Histology, Single Cell Technology, GMP Facility for Cell Therapy, Antibody Engineering Facility, Immuno-Informatics and more); a competitive salary commensurate with experience, and ample start-up funding.

Applicants must hold advanced degrees such as a MD, DVM, PharmD, PhD, or MD/PhD. The ideal candidate will have a national and international reputation in their field and significant independent research experience with both historical and current federal funding of research projects as a Principal Investigator. The successful candidate is expected to maintain an extramurally funded research program, perform collaborative research with others, participate in graduate and medical education, and must be board-certified and meet medical licensure requirements in Ohio for those also pursuing a clinical position. The successful candidate will become faculty at the rank of either Associate Professor or Full Professor. The Ohio State University is an EOE/AA/MF/FDV employer.

To Apply: Send cover letter, Curriculum Vitae, 2-3 page description of current and future research interests, and contact information for three references to the office of the director of the PIIO, Zhihui Li, MD, PhD, via Tamra Brooks at tamra.brooks@osumc.edu.

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FACULTY POSITION IN PHARMACOLOGY AND CHEMICAL BIOLOGY

Baylor College of Medicine (BCM) is recognized as one of the nation’s premier academic health science centers and is known for excellence in education, research, and healthcare and community service. Located in the Texas Medical Center, BCM offers a highly interactive environment and a strong infrastructure for research. The Department of Pharmacology and Chemical Biology is focused on using small molecules and biologics to understand and modify disease-relevant cellular processes. The Department invites applications from outstanding scientists for a tenure track position at the Assistant, Associate or Full Professor rank.

The successful candidate will possess or develop an independent, funded research program in drug discovery, chemical biology, protein design and engineering or other areas broadly relevant to pharmacology. The candidate will supervise graduate students and postdoctoral fellows and contribute to the educational programs in the Department and College. Candidates should have a Ph.D. and/or M.D. degree and postdoctoral experience as well as a strong record of research accomplishments. Competitive compensation and a generous start up package will be provided.

Applicants should submit a curriculum vitae, summary of research accomplishments, statement of research interests, and the names of three references as a single PDF to pharmacology@bcm.edu. Review of applications will begin in December 2020, and continue until the position is filled. Diversity among BCM’s students, trainees, faculty and staff is a prerequisite to accomplishing BCM’s institutional mission, and to maintaining the highest standards in training for healthcare providers and biomedical scientists, scientific innovation, and patient-centered care.

BCM is committed to ensuring equal opportunity for all qualified persons without taking into account race, color, national origin, creed, sex, sexual orientation, ancestry, age, veteran status or disability unrelated to job requirements.